



City of Baltimore - Bureau of Water and Wastewater

Flow Monitoring Services for Sanitary Sewer System

Site Name

PA11

Sewershed

PATAPSCO

Project No.

995R

Inspection Date/Time

12/15/2005 9:20

Inspected By

JM/ JK

City MH I.D.

S33Q1_006MH

Site Address:

700 Reedbird

Depth (ft)

15.16

Width (ft)

4.00

Width (in)

20.75

Height (in)

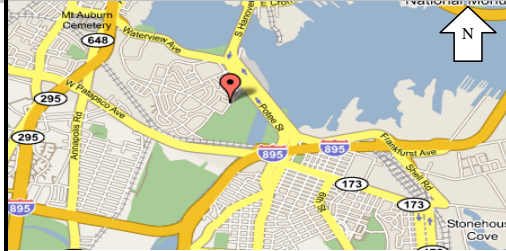
20.75

MH Type: ☒ Brick ☐ Pre-castPipe Type: ☐ Brick ☐ Concrete ☒ Clay ☐ OtherPipe Shape: ☒ Circular ☐ Box ☐ Odd

Top View Picture



Area Location Map



Safety Concerns

- ☐ Gas ☐ Traffic
☐ Access ☐ Other

Meter Location

- ☒ U/S ☐ D/S 2 ft

Manhole Coordinates

575,535.05 N

1,420,392.22 W

Telog Antenna Installation

- ☐ Asphalt ☐ Soil
☒ Concrete ☐ Traffic
Signal Strength **100%**

Telog Phone #

(443) 844-2368

System Characteristics

- ☒ Residential
☐ Commercial
☐ Industrial

Hydraulic Assessment

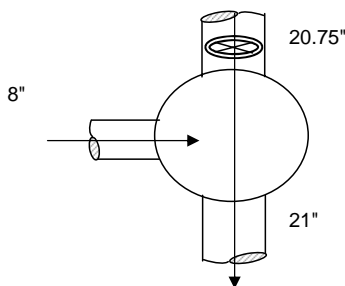
Surcharge (ft): **0.00**☒ Straight ☐ Bend ☐ Drop Inlet ☐ Backwater ☐ Pump Sta. ☐ WWTP ☒ Needs CleaningFlow Depth (in): **15.00**Instant Vel (fps): **2.38**Silt Level (in): **9.00**Signs of I/I: **NO**

HYDRAULIC RATING:

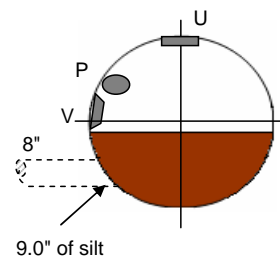
☐ A (good) ☐ B (questionable) ☒ C (poor)Recommended for
Installation☒ Yes
☐ No

Meter Type: ADS- FlowShark

Installation Plan Sketch



Installation Profile Sketch



Installation Information

Line #	Incoming				Outgoing	OF
	1	2	3	4	1	1
Size (in)	8.00	m			21.00	
Material	VCP	e			VCP	
Debris (Y/N)	Y	t			Y	
Shape	Cir.	e			Cir.	
Flow Depth (in):	8.00	r			15.00	
Instant. Vel. (fps)	0.08				1.76	

Comments:

High silt

Installation Photo



PART A - SITE INVESTIGATION

PART B - SITE INSTALLATION

PART A - SITE INVESTIGATION

PART B - SITE INSTALLATION